

**RECEIVED**  
**CENTRAL FAX CENTER**  
**FEB 17 2006**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): Hornberg et al.

SERIAL NO.: 10/628,981

ART UNIT: 2812

FILING DATE: 07/29/2003

EXAMINER: Ghyka,  
Alexander G.TITLE: OPTIMIZED TEMPERATURE CONTROLLER FOR COLD  
MASS INTRODUCTION

ATTORNEY

DOCKET NO.: 390-010852-US (PAR)

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PERMAN & GREEN, LLP**

FACSIMILE MESSAGE  
TOTAL OF 8 PAGES  
~~ORIGINAL TO BE MAILED~~

**OUR FAX: 203 255-5170****AMENDMENT****I. INTRODUCTION**

This is in response to the Office Action mailed February 10, 2006 (Paper No./Mail Date 02022006) in regard to the above-identified patent application. Reconsideration of the rejection of the claims is respectfully solicited in light of the following amendment and remarks.

Please amend the Application as follows: